

Gasoline Cleanup Continues; Pump Test Enters Phase 2

Hartford Area Hydrocarbon Plume Site Hartford, Illinois

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For more information

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Or visit:

www.epa.gov/region5/cleanup/hart ford/index.htm

To see copies of documents related to the site, visit the document repository at:

> Hartford Public Library 143 W. Hawthorne St.

The second phase of the U.S. Environmental Protection Agency's Hartford area pump testing is scheduled for this winter. You may begin to see equipment being brought back as early as this fall to the test location along North Olive Street.

Pumping test

U.S. EPA started the pumping test earlier this year. It's designed to help our experts learn how best to remove the deep liquid gasoline. As effective as the current vapor removal system has been at protecting residents and removing gasoline, it eliminates only the vapor form of the shallow gasoline. A significant portion of the gasoline beneath Hartford is liquid, and it is deep underground.

From the spring round of testing, we learned liquid gasoline recovery will work best when the river and groundwater levels are low and stable (not rising). Based on that information and other lessons learned, we expect the testing will resume this winter.

Prior to the spring pumping test, Apex Oil Company installed a privacy fence to meet the village's ordinance specifications. The fence minimized the visual impact of the equipment (*see photo below*).

U.S. EPA and the village of Hartford are working together to minimize inconvenience and disruption to the community. We appreciate the community's patience and understanding as we try to develop the best long-term cleanup plan possible.



A privacy fence was installed around cleanup equipment to comply with a village ordinance.



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Hartford Area Hydrocarbon Plume Site Community Update

Activated carbon vessels used for the focused groundwater pumping pilot test.

